RES.5   Construction Completion

Section 1 - Program Activity Information

1.1   Program Activity: The number of sites with construction completed

1.2   Program Activity Category: GPRA Annual Performance Goal

1.3   Program Area: Project Management/Construction Completion

1.4   EPA Sponsor:

Subject Matter Expert	Subject Area	Phone #
Richard Jeng	Construction Completion/Post Construction	(703) 603-8749
Raphael Gonzalez	Construction Completion	(703) 603-8892

Section 2 - Problem/Decision Objective

2.1   Problem: Once sites are put on the NPL, there are few "progress" measures to determine status of cleanup. It may take a long time for a site to move from Decision Document developed to deletion from the NPL. Construction Completion is a benchmark used to show that all significant construction activity has been completed, even though additional remediation may be needed for all cleanup goals to be met.

2.2   Stakeholder(s): Headquarters CC staff, Regional IMCs, RPMs, Site Managers.

2.3   Decision-maker(s): RPMs are responsible for entering planned and completion dates for PCOR or FCOR activities at a site. The regions are then responsible for ensuring the Preliminary Close Out Report (PCOR) or Final Close Out Report (FCOR) get to Headquarters for review.   Headquarters is responsible for indicating that a site is construction completed in CERCLIS. This determination is entered through the Special Initiative Construction Completion flag.

2.4   Decision: The decision to track the number of construction completions for a given year and all construction completions to date demonstrates site progress and bringing sites closer to protecting human health and the environment. In addition, it demonstrates that a site is closer to 'land ready for reuse' decisions. Construction at a NPL site is considered complete when physical construction is complete for the entire site as a result of one or several removal or remedial actions; and a PCOR or FCOR has been signed by the designated Regional official and concurred with by Headquarters.

Section 3 - Information Needs

Name	Source Document	System	Table/Column
Site	PCOR/FCOR/Waste LAN	WasteLAN	SITE.Site_ID
Completed Preliminary Close Out Report/Final Close Out Report	PCOR/FCOR	WasteLAN	ACTION.rat_code,act_code_id in (CM,CQ)
PCOR/FCOR Action Lead	WasteLAN	WasteLAN	ACTION.ralt_code in(F,S,TR,SE, SN,CG,EP,SD)
Action Sequence	WasteLAN	WasteLAN	ACTION.act_code_id is not NULL
Actual Completion date	PCOR/FCOR	WasteLAN	ACTION.Action.act_actl_cmpltn_date EXISTS
Federal Facility	WasteLAN	WasteLAN	SITE.rfed_fclty_code <> 'Y' for Non Federal Facility sites **OR** SITE.rfed_fclty_code = 'Y' for Federal Facility sites
Construction Completion Flag (Special Initiative)	Headquarters Manager determination	WasteLAN	SITE_PROGRAM_PRIORITY_INIT.rppt_code = 'CC'
Construction Completion Date	PCOR/FCOR	WasteLAN	SITE_PGM_PRIORITY_INIT_ORD.sppi_concurrence_date within User Selected Range

Section 4 - Scope/Universe

This measure will track number of sites that have Construction Completion. Construction Completion occurs at a site when physical construction is complete for the entire site as a result of one or several removal or remedial actions; and a Preliminary or Final Close Out Report (PCOR or FCOR) has been signed by the designated Regional official and concurred with by HQ.

Section 5 - Data Quality Requirements

5.1   Completeness: Measure completion dates (completion dates for PCORs, FCORs) must be supported by the supporting documents: signed Preliminary or Final Close Out report. Either a PCOR or FCOR action must be on the project schedule with an actual completion date. In addition, the site must have a Construction Completion (CC) special initiative and a concurrence date.

5.2   Accuracy: A sites is not determined to be completed construction until the Headquarters Construction Completion Manager flips the flag in CERCLIS indicating that they concur with the data supplied in the PCOR or FCOR. The PCOR or FCOR action completion date should be tracked to the signature date of the PCOR or FCOR document.

Most accurate - Data is reported in official decision source document. There is objective evidence (documentation that a third party can examine and arrive at the same conclusion) to support the accomplishment of this measure.

5.3 Timeliness: The PCOR and FCOR actions should be entered as the activity is completed. It is good management practice to enter data regarding the event as soon as practicable after the event occurs. However, data for these actions must be entered prior to the end of the quarter in which the event occurs. However, final Construction Completion approval, on which the GPRA measure is based, is based upon review of the PCOR/FCOR documentation by the Headquarters Construction Completion Manager. Headquarters confirmation of CC sites must be entered by the end of the fiscal year in which the event occurred.

5.4 Consistency: The definition of construction completion is defined in the Superfund Program Implementation Manual and is listed as a GPRA goal. The definition for construction completion has not been changed significantly over the past few years. A site cannot get credit for a construction completion that is not on the NPL (NPL status must be 'F' or 'D'). In addition, the construction completion must occur at the last OU at the site.

Most Consistent - National Guidance and definitions have been distributed

Section 6 - Information Collection and Reporting

6.1 Source for the information: PCORs and/or FCORs. Only the Headquarters CC Manager is allowed to make the final Construction Completion decision.

6.2 User interface: Regions enter PCOR and/or FCOR actions on the WasteLAN Remedial or Removal Project Schedule screen based on PCOR or FCOR reports. The Headquarters CC Manager may enter the Construction Completion flag and date into CERCLIS.

6.3 System transfers: Action data entered by the regions is snapshot to Headquarters nightly. The Construction Completion flag and date information which is entered by the HQ CC Manager goes through the reverse snapshot process from HQ to the regions.

6.4 Internal outputs: SCAP 15, SCAP-14

6.5 Audit Reports:

6.6 External outputs: reported annually to Congress.

6.7 Guidance Documentation:

 ▸ Superfund Program Implementation Manual (OSWER Directive 9200.3-14-1G-Q)